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Robert Groover III, *Reg'd Patent Atty.*  
Dr. Betty Formby, *Reg'd Patent Agent*

August 8, 2001

Commissioner of Patents

Box Non Fee  
Washington DC 20231

Re: Patent App'n SN  
**09/844,484** filed 04/27/2001,  
of Evans *et al.*, entitled  
"Grating-Outcoupled Surface-Emitting Lasers" (Atty Docket No. PDGM-3)

I certify that this correspondence, including the attachments listed, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington DC 20231, on the date shown below.

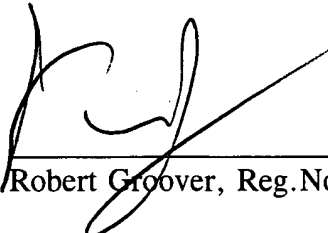
8/8/01  
Date of Mailing

Sarah Lau  
Signature of Person Mailing

Honorable Commissioner:

Enclosed is an Information Disclosure Statement (together with Form PTO-1449 and copies of cited references) in connection with the U.S. Patent Application referenced above. No extension of time or other fee is believed to be due; but any necessary extension of time is hereby requested, and any necessary fee may be charged to Deposit Account 07-2320.

Respectfully submitted,

  
Robert Groover, Reg.No. 30,059



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: :  
Evans *et al.* : Art Unit:  
Serial No. 09/844,484 : Examiner:  
Filed: 04/27/2001 : Atty's Docket: PDGM-3  
For: Grating-Outcoupled Surface-Emitting Lasers

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner of Patents and Trademarks  
Washington, DC 20231

Sir:

The accompanying form PTO-1449 lists one or more documents which may be considered material to the examination of this application. A copy of each document is provided, if available.

Applicant reserves the right to establish the patentability of the claimed invention over any of the listed documents should they be applied thereagainst as references, and/or to prove that some of these documents may not be prior art, may not be within an analogous field of art, and/or may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, nor that more material information does not exist.

The Examiner is specifically requested to conduct an independent and thorough review of the documents, and to form his own opinions as to the significance of those documents to patentability of the claimed inventions, regardless of any of the foregoing statements concerning the significance of the references. The foregoing statements are made in good faith, and in compliance with the duty of disclosure; but they cannot substitute for the Examiner's specialized expertise, nor are they intended to derogate from the Examiner's official duty to assess patentability.

It is also respectfully noted that the submission of this material is **not** intended to displace the Examiner's professional ability and duty to search. Indeed, the Examiner is specifically requested **not** to rely on the materials submitted herewith, but to conduct a full and independent search.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, to indicate in the file of this patent application that the documents have been considered.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'P. Holmes'.

Patrick Holmes, Reg.No. 46,380  
Attorney for Applicant

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972-380-6333

Date: August 7, 2001